

*The National Park Service presents*  
***Seminars in Science Education: Natural Research in the Heart of NYC***

*A series of four learning sessions involving Field Scientists and Master Teachers*

“Climate change, altered migration patterns, new habitat and bloom cycles, water quality, sea level rise”  
Join us for a series of presentations by and conversations with researchers and master teachers to explore the science behind these big issues and make connections to what is happening at the Gateway National Recreation Area sites around Jamaica Bay.

Thursday June 7

**Aquaculture: Bringing Back Oysters to NYC and Supporting the Horseshoe Crab**

Two indicator species demonstrating the health of the waters around NYC – the oyster and the horseshoe crab – are being closely monitored by scientists and students. The growing population of both of these organisms in local waters provides a measure of hope for the future of a healthy marine ecosystem. Participants will hear about inspirational projects undertaken by scientists and students to ensure the preservation of hospitable habitats for all creatures, including humans, for generations to come.

**Presenters:**

Jeffrey Levinton, Stony Brook University Professor of Ecology - Oyster restoration

Pete Malinowski, NY Harbor School Aquaculture Teacher - oyster restoration

Mary-Jane James-Pirri, University of Rhode Island Marine Research Associate - Horseshoe crab scientist doing citizen science

Master Teacher TBA

Where: Ryan Visitor Center, Floyd Bennett Field

When 9:00 AM to 3 PM

Register by May 31

For more information, contact [Dan\\_Meharg@nps.gov](mailto:Dan_Meharg@nps.gov); please put *seminars* in subject line.